## In the United States Patent and Trademark Office

Applicant: JING-JONG PAN et al.

Application No.: 10/005,890

Filed: December 5, 2001

Title: CHOLESTERIC LIQUID CRYSTAL

CELL DEVICES AND SYSTEMS

Applicant's Ref: LWAVP018

Examiner: MICHAEL H. CALEY

Group Art Unit: 2871

Date: September 29, 2003

CERTIFICATE OF M AILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 CFR 1.97(c))

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these

references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Attorney Docket No. LWAVP018

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application, whichever event occurred last, but it is believed, before the mailing date of either (1) a final action under §1.113 or (2) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is:

a certification as specified in 37 CFR 1.97(e).

the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. LWAVP018).

Respectfully submitted

Gary T. Aka

Registration No. 29,038

RITTER, LANG & KAPLAN LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070 (408) 446-8690 We TRAVES orm 1449 (Modified) Atty Docket No. LWAVP018 Application No.: 10/005,890 Inventor JING-JONG PAN et al. **Information Disclosure** Group 2871 **Statement By Applicant** December 5, 2001 Filing Date September 29, 2003 Mailing Date (Use Several Sheets if Necessary) **U.S. Patent Documents** 

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- Class	Filing Date
	A	6,249,625	06/2001	Pan	385	43	
	В	6,181,846	1/2001	Pan	385	18	
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Foreign Patent or Published Foreign Patent Application

Examiner	T	Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
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## **Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.